Listing of Claims

- 1.-67. (Cancelled)
- 68. (Currently Amended) A method for conducting phototherapy, comprising:

 (a) receiving a human subject suffering from psoriasis in a chamber adapted for psoriasis phototherapy,

providing UV light from a light emitting device comprising a nanostructure light emitting device or a light emitting diode onto a <u>the</u> human subject;

wherein:

- a) the light is provided onto a skin of the human subject having lupus, and the light emitting device emits UV light in a wavelength range suitable for performing lupus phototherapy;
- b) the light is provided onto a skin of the human subject having psoriasis, and the light emitting device emits UV light in having an emission peak at or between
 312 and 311 nm and a full width half maximum of about 0.1 to 2 nm a wavelength range suitable for performing psoriasis phototherapy[[;]]:
- e) the light is provided onto a skin of the human subject desiring hair growth, and the light emitting device emits UV light in a wavelength range suitable for inducing hair growth; or
- d) the light is provided onto a tooth of the human subject which has been at least partially coated with a tooth whitening agent, and the light emitting device emits at least one of UV or blue light in a wavelength range suitable for performing tooth whitening phototherapy in conjunction with the tooth whitening agent.
- 69. (Previously Presented) The method of claim 68, wherein the chamber comprises a bed or a booth.
- 70. (Previously Presented) The method of claim 68, wherein the light emitting device comprises at least one of a nanoparticle or a nanowire nanostructure light emitting device.

71. (Previously Presented) The method of claim 70, further comprising: providing UV excitation radiation of a first peak wavelength from a UV excitation source to the light emitting device; and

emitting the UV light having a second UV peak wavelength longer than the first peak wavelength from the light emitting device in response to the provided UV excitation radiation.

72. (Previously Presented) The method of claim 68, wherein the light emitting device comprises a light emitting diode.

73. (Cancelled)

74. (Currently Amended) The method of claim 68, wherein the light is provided onto the skin of the human subject having psoriasis, and the <u>UV</u> light <u>emitted by the light</u> emitting device <u>has a bell curve characterized by emits UV light having</u> an emission peak at or between 312 and 311 nm and a full width half maximum of about 0.1 to 2 nm suitable for performing psoriasis phototherapy.

75. (Cancelled)

76. (Cancelled)

77. (Previously Presented) The method of claim 68, further comprising adjusting the wavelength range of the light during the phototherapy.